

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--------------------------|------------------|
| 1 | 125 | (punctur\$4 or de-punctur\$4 or depunctur\$4) near5 (parameter\$1 or variable\$1 or (constant adj3 value\$1)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:28 |
| 2 | 22 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near5 (parameter\$1 or variable\$1 or (constant adj3 value\$1))) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:29 |
| 3 | 35 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near5 (parameter\$1 or variable\$1 or (constant adj3 value\$1))) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5) or (channel adj2 cod\$4)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:30 |
| 4 | 43 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near5 (parameter\$1 or variable\$1 or (constant adj3 value\$1))) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5) or (channel adj2 cod\$4) or ECC or (error adj2 correc\$5)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:30 |
| 5 | 43 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near5 (parameter\$1 or variable\$1 or (constant adj3 value\$1))) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:31 |
| 6 | 20 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near5 parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:31 |
| 7 | 31 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near10 parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:32 |
| 8 | 21 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near10 parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) and (Qos or SNR or FER or SER or BER) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:33 |
| 9 | 21 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near10 parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatenat\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) and (Qos or SNR or (signal adj2 noise adj2 ratio) or FER or SER or BER or (bit adj2 error adj2 rate)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:34 |

| | | | | | |
|----|-----|----|--|--------------------------|------------------|
| 10 | * | 18 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) near10 parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatena\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) and (QoS or SNR or (signal adj2 noise adj2 ratio) or FER or PER (packet adj2 error adj2 rate) or BER or (bit adj2 error adj2 rate)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:36 |
| 11 | (*) | 59 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) same parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatena\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) and (QoS or SNR or (signal adj2 noise adj2 ratio) or FER or PER (packet adj2 error adj2 rate) or BER or (bit adj2 error adj2 rate)) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:36 |
| 12 | | 0 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) same parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatena\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) and (QoS or SNR or (signal adj2 noise adj2 ratio) or FER or PER (packet adj2 error adj2 rate) or BER or (bit adj2 error adj2 rate)) and (auxiliary adj2 information\$1) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:37 |
| 13 | | 10 | ((punctur\$4 or de-punctur\$4 or depunctur\$4) same parameter\$1) and ((turbo adj2 cod\$3) or (turbo adj2 encod\$3) or (turbo adj2 decod\$4) or (parallel adj2 concatena\$5) or (channel adj2 cod\$4) or ECC or (error near2 correc\$5)) and (QoS or SNR or (signal adj2 noise adj2 ratio) or FER or PER (packet adj2 error adj2 rate) or BER or (bit adj2 error adj2 rate)) and (generator near3 polynomial) | USPAT; EPO; JPO; DERWENT | 2004/06/21 12:38 |